

U.S. Department Of Agriculture
Natural Resources Conservation Service
Nevada

**Operation and Maintenance Plan
Streambank And Shoreline Protection (580)**

Landowner/Operator: _____
Project: _____
Location: _____ Sec. _____ T. _____ R. _____
NRCS Office: _____ Phone: _____

A properly operated and maintained streambank or shoreline protection is an asset to your farm. The streambank or shoreline protection was designed and installed to stabilize an eroding area. The estimated life span of the installation is at least 20 years and can be assured and usually increased by carrying out the following recommendations.

OPERATION AND MAINTENANCE CHECKLIST



- ☐ Inspect the installations at least once a year and after every major flow.
- ☐ Check all rock riprap sections for accelerated weathering and displacement. Replace to original grades if necessary.
- ☐ Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization, and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
- ☐ All settlement or cracks in the soil should be investigated to determine the cause and immediately repaired.
- ☐ If fences are installed, they shall be maintained to prevent unauthorized human or livestock entry.
- ☐ Remove debris that may accumulate at this section, and immediately upstream or downstream from this installation.
- ☐ Control livestock access on unfenced areas.
- ☐ Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- ☐ Immediately repair any vandalism, vehicular, or livestock damage.

Other _____

